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Peer Review Information

Journal: Nature Structural & Molecular Biology

Manuscript Title: The DREAM complex functions as conserved master regulator of

somatic DNA repair capacities

Corresponding author name(s): Björn Schumacher

Editorial Notes:

Redactions – transferred manuscripts (mention of previous referee reports from elsewhere)

This manuscript has been previously reviewed at another journal. This document only contains reviewer comments, rebuttal and decision letters for versions considered at Nature Structural and Molecular Biology.

Mentions of prior referee reports have been redacted

Reviewer Comments & Decisions:

Decision Letter, initial version:

Message: Our ref: NSMB-A47218-T

10th Jan 2023

Dear Dr. Schumacher,

Thank you for submitting your revised manuscript "The DREAM complex functions as conserved master regulator of somatic DNA repair capacities" (NSMB-A47218-T). As conveyed when your manuscript transferred to us, given the positive reviews of referees 1 and 2, we are happy to accept it in principle in Nature Structural & Molecular Biology, pending minor revisions to satisfy the referees' final requests and to comply with our editorial and formatting guidelines.

Before we begin our detailed checks on your paper, you will have to fill in and upload the editorial policy checklist (available here: https://www.nature.com/documents/nr-editorial-policy-checklist-flat.pdf) to your manuscript via the online system or send it to us via email (nsmb@us.nature.com). Upon doing so, we will initiate our checks and then will send you a checklist with our editorial and formatting requirements in about a week. With the exception of the requested filled-in editorial policy checklist, please do not upload the final materials and make any revisions until you receive this additional information from us.



Thank you again for your interest in Nature Structural & Molecular Biology. Please do not hesitate to contact me if you have any questions.

Sincerely,

Dimitris Typas Associate Editor Nature Structural & Molecular Biology ORCID: 0000-0002-8737-1319

Final Decision Letter:

Message 8th Feb 2023

Dear Prof. Schumacher,

We are now happy to accept your revised paper "The DREAM complex functions as conserved master regulator of somatic DNA repair capacities" for publication as a Article in Nature Structural & Molecular Biology.

Acceptance is conditional on the manuscript's not being published elsewhere and on there being no announcement of this work to the newspapers, magazines, radio or television until the publication date in Nature Structural & Molecular Biology.

Over the next few weeks, your paper will be copyedited to ensure that it conforms to Nature Structural & Molecular Biology style. Once your paper is typeset, you will receive an email with a link to choose the appropriate publishing options for your paper and our Author Services team will be in touch regarding any additional information that may be required.

After the grant of rights is completed, you will receive a link to your electronic proof via email with a request to make any corrections within 48 hours. If, when you receive your proof, you cannot meet this deadline, please inform us at risproduction@springernature.com immediately.

You will not receive your proofs until the publishing agreement has been received through our system.

Due to the importance of these deadlines, we ask that you please let us know now whether you will be difficult to contact over the next month. If this is the case, we ask you provide us with the contact information (email, phone and fax) of someone who will be able to check the proofs on your behalf, and who will be available to address any last-minute problems.

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Sincerely,

Dimitris Typas Associate Editor Nature Structural & Molecular Biology ORCID: 0000-0002-8737-1319